TITLE: Method for inserting watermarks of digital contents

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PATENT-FAMILY:

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APPLICATION-DATA:

PUB-NO APPL-DATE	APPL-DESCRIPTOR	APPL-NO
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ABSTRACTED-PUB-NO: KR2001008048A

BASIC-ABSTRACT: NOVELTY - A method for inserting a watermark of digital contents is provided to insert watermark information into bit strings securing a transparency to prevent changes of original data in accordance with inserted copyright information, so as to easily detect the inserted copyright information, so as to be appropriate for inserting copyright information targeting multimedia contents and software contents such as soft-copied text data or programs, and to be used in electronic libraries, electronic publication, programs.

DETAILED DESCRIPTION - In a digital bit string analyzing
step, a code securing
transparency is analyzed on the basis of an inherent syntax
and a semantic of a
digital bit string generator. The code does not influence
edition and a
decoding. Watermark information for being inserted is
coded, and the coded
watermark information is inserted into the code. Before
coding the watermark
information, the watermark information is coded to be
inserted by using a
designated key, to maintain secrecies.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS:
METHOD INSERT WATERMARK DIGITAL CONTENT

DERWENT-CLASS: W02

EPI-CODES: W02-F07;